



# Ecosystems

# Movie 1

## What is an Ecosystem

1. What is an ecosystem? a ecosystem is a place where animals can live in peace and harmony
2. What is contained in an ecosystem? It contains plants and animals like chipmunks, birds, and deer.

# Movie 2

## Communities & Interdependence

1. A group of plants and animals together is called a \_\_\_\_ community\_\_\_\_\_
2. An example of how plants and animals depend on each other is that squirrels take nuts from oak trees and some of the nuts turn into new oak trees.

# Movie 3

## Energy Flow in Ecosystems

1. The source of natural energy is sunlight.
2. How do animals benefit from the sun's energy? Plants benefit by taking in sunlight and making it food.

# Movie 4

## Non-Living Materials in an Ecosystem

1. What are some of the non-living things in an ecosystem? Some things are soil, air, and water.

# Movie 5

## Food Chains and Food Webs

1. The process of energy and materials moving through an ecosystem is called a food chain.

# Movie 6

## How Change Impacts an Ecosystem

1. To understand an ecosystem we must know what living things live there and their relationships.